Docket No.: 1209-0171PUS2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mats HOLMQUIST et al.

Application No.: 10/537,318

Confirmation No.: 3205

Filed: December 6, 2005

Art Unit: 1797

For: PARALLEL PROCESSING OF

MICROFLUIDIC DEVICES

Examiner: X. Xu

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 28, 2008, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.